

Application No: 10-056060
Filing Date: Jan 28, 2002
First Named: VANSTONE, Scott A.

Attorney Docket No. 06944.0005-01

**DECLARATION IN COPENDING APPLICATION
CONTAINING ADDITIONAL SUBJECT MATTER**

I, a below named inventor, hereby declare:

That my residence, post office address, and citizenship are as stated below next to my name;
that I believe that I am the original, first, and sole inventor of the invention entitled:
VERIFICATION PROTOCOL, which is described and claimed in United States Application Serial
No. 09/015,338 filed January 29, 1998 (hereafter "this Application");

That I have reviewed and understand the contents of this Application, including the claims;

That this Application in part discloses and claims subject matter disclosed in my earlier filed
application, Serial No. 08/962,441 for SIGNATURE VERIFICATION FOR ELGAMAL
SCHEMES filed October 31, 1997, which was co-pending with this Application and for which I
hereby claim the benefit under 35 U.S.C. §120;

That I acknowledge my duty to disclose information of which I am aware and which is
material to the examination of this Application as defined in 37 C.F.R. §1.56, including information
which occurred between the filing of my earlier application and filing of this Application;

That as to the subject matter of this Application which is common to said earlier application,
I do not know and do not believe that the same was ever known or used in the United States of
America before my invention thereof or patented or described in any printed publication in any
country before my invention thereof, or more than one year prior to said earlier application, or in
public use or on sale in the United States of America more than one year prior to said earlier
application;

That the common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of said earlier application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to said earlier application;

That no applications for patents or inventor's certificate on the common subject matter were filed in any country foreign to the United States of America, prior to said earlier application by me or my legal representatives or assigns;

That as to the subject matter of this Application which is not common to said earlier application, I do not know and do not believe that the same was ever known or used in the United States of America before my invention thereof or patented or described in any printed publication in any country before my invention thereof, or more than one year prior to this Application, or in public use or on sale in the United States of America more than one year prior to this Application;

That said non-common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of this Application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application; and

That applications for patents or inventor's certificates on the invention filed in any countries foreign to the United States of America prior to this application by me or my legal representatives or assigns are identified below:

<u>Country</u>	<u>Filing Date</u>	<u>Application Number</u>
<u>United Kingdom</u>	<u>31 January 1997</u>	<u>9702063.0</u>

That I hereby claim foreign priority benefits under 35 U.S.C. §119 (a)-(d) of United Kingdom Application Number 9702063.0, filed January 31, 1997;

Applicant hereby appoints **FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.**, Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilley, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewris, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Dirk D. Thomas, Reg. No. 32,600; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanho Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; and Santosh K. Chari, Reg. No. P-41,477; John R. S. Orange, Reg. 29,725 and Kevin Pillay, Reg. No. P-41,559; both jointly and severally, as attorneys with full powers of substitution and revocation, to prosecute this Application and transact all business in the Patent and Trademark Office connected therewith;

Please address all correspondence to:

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., 1300 I Street, N.W., Washington, D.C. 20005-3315, Telephone No. (202) 408-4000.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18, of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

May 6, 1998
Date

Scott A. Vanstone
Scott A. VANSTONE
* 539 Sandbrook Court,
Waterloo, Ontario N2T 2H4, Canada

Citizenship: Canada

May 1, 1998
Date

Donald B. Johnson
Donald B. JOHNSON
* 7684 Knightshay^{es} Drive,
Manassas, Virginia 20111, U.S.A.

Citizenship: United States

* Post Office address and Residence

ASSIGNMENT

WHEREAS, we,

Scott A. Vanstone

Donald B. Johnson

hereinafter referred to as Assignor, whose full post office addresses are,

539 Sandbrook Court, Waterloo, Ontario N2T 2H4, Canada

7684 Knightshayes Drive, Manassas, VA 20111, U.S.A.

have made an invention relating to and entitled:

VERTIFICATION PROTOCOL

as fully set forth and described in an application for Letters Patent of the United States identified as:

Serial number 09/015,338, filed on **January 29, 1998;**

AND WHEREAS,

Certicom Corp.

hereinafter referred to as Assignee, whose full post office address is

200 Matheson Boulevard, West, Suite 103, Mississauga, Ontario L5R 3L7, Canada

desires to acquire our entire right, title and interest in and to said invention;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over to Assignee, its successors, assigns, or legal representatives, our entire right, title and interest for the United States and all other countries throughout the World in and to said invention, together with our entire right, title and interest in and to said application and any foreign applications corresponding thereto and any and all Letters Patent which may issue for said invention, including any and all divisions, reissues, continuations and extensions to said Letters Patent, to the full end of the term for which each said Letters Patent may be granted, and including the right to claim priority, based on said application, under the terms of any international Convention, the same to be held and enjoyed as fully and completely as the same would have been held and enjoyed by us had this Assignment not been made;

AND WE, on behalf of ourselves and my/our executors and administrators, hereby covenant and agree to do all such lawful acts and things and to execute without further consideration such further lawful assignments, documents, assurances, applications and other instruments as may reasonably be required by said Assignee, its successors, assigns, or legal representatives, to obtain any and all Letters Patent for said invention and vest the same in said Assignee, its successors, assigns, or legal representatives.

DATED this 1 day of May, 1998.

Witnessed By:

Signature: J. Lombardi

Name: J. LOMBARDI

By: Scott A. Vanstone

Name: Scott A. Vanstone

Witnessed By:

Signature: Tracy K. Johnson

Name: TRACY K. JOHNSON

By: Donald B. Johnson

Name: Donald B. Johnson